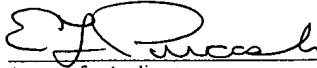


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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Attorney for Applicant

Date: 11 April 2008



EPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/689,365
Applicant: BEAUMONT, Mark
Filed: 20 October 2003
Title: Method For Load Balancing an N-Dimensional Array of Parallel Processing Elements
Art Unit: 2195
Examiner: KAWSAR, Abdullah Al
Docket No.: PAT001062-000

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

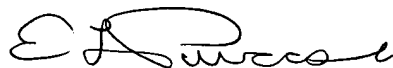
Dear Sir:

Enclosed in connection with the above-referenced application is the following:

- Amendment Under Rule 312

The Commissioner is hereby authorized to charge any fees due in connection with this filing to our Deposit Account No. 50-3013. A copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Edward L. Pencoske
Registration No. 29,688
JONES DAY
One Mellon Center
500 Grant Street, Suite 3100
Pittsburgh, PA 15219-2502
Telephone No.: (412) 394-9531
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Attorneys for Applicant

Date: 11 April 2008

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AMENDMENT UNDER RULE 312

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance, including an examiner's amendment, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.